

Amendments to the Claims:

This listing of claims will replace all prior versions and listings of the claims in this application:

Listing of the Claims:

1. (Currently amended) A bone tendon ~~bone-graft~~ allograft useful in orthopedic surgery comprising an implantable unitary structure, wherein said implantable unitary structure comprises at least one bone block and a tendon naturally occurring thereon ~~attached thereto said at least one bone block~~, wherein said at least one bone block is shaped into a dowel; ~~and wherein at least one bone block comprises a first end and a second end which are~~ or a dowel that has a tapered region proximal to said tendon.

2. (Currently amended) The bone tendon ~~bone-graft~~ allograft of claim 1, ~~wherein said bone tendon bone-graft comprises~~ comprising one bone block, and wherein said naturally occurring tendon is derived from an Achilles' tendon, a patellar tendon, or a quadriceps tendon of a donor.

4. (Currently amended) The bone tendon ~~graft~~ allograft of claim 2, wherein said one bone block comprises a groove sufficient to accommodate a fixation screw.

5. (Currently amended) The bone tendon ~~graft~~ allograft of claim 2, wherein said one bone block comprises at least one graft manipulation hole.

14. (Currently amended) A bone tendon bone ~~graft~~ allograft useful in orthopedic surgery comprising at least one bone block and a tendon attached to said at least one bone block; wherein:

- a) said tendon comprises a first end and a second end;
- b) said at least one bone block comprises a first bone block attached to said first end and a second bone block attached to said second end;

- c) said first bone block comprises a first bone block end contiguous with said tendon and a second bone block end opposite said first bone block end; and
- d) said first bone block comprises a taper at said first bone block end and a taper at said second bone block end, whereby said bone tendon bone graft is enabled to be implanted bi-directionally.

17. (Currently amended) The bone tendon bone ~~graft~~ allograft of claim 14 wherein said first bone block and said second bone block each have a groove sufficient to accommodate a fixation screw.

19. (Currently amended) A unitary bone-tendon-bone ~~graft~~ allograft suitable for implanting in humans comprising a first bone block, [and] a second bone block ~~naturally interconnected by~~ and a patellar tendon therebetween, wherein said tendon has a first end naturally occurring on said first bone block and a second end naturally occurring on said second bone block ~~has each been preshaped into a dowel~~.

20. (Currently amended) The bone-tendon-bone ~~graft~~ allograft of claim 19, wherein said first bone block and said second bone block are pre-shaped in the form of a dowel ~~has radius cuts~~.

21. (Currently amended) The bone-tendon-bone ~~graft~~ allograft of claim 19, wherein said first bone block and said second bone block are each pre-shaped into a dowel that has a tapered region.

22. (Currently amended) The bone-tendon-bone ~~graft~~ allograft of claim 19 ~~being an allograft~~ wherein the first bone block is derived from a patella.

23. (Currently amended) The bone-tendon-bone ~~graft~~ allograft of claim 19 ~~being an allograft~~ wherein the second bone block is derived from a tibia.

24. (Currently amended) The bone-tendon-bone ~~graft~~ allograft of claim 23, wherein said ~~xenograft~~ allograft has been processed to minimize the level of antigenic agents or potentially pathogenic agents.

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